HGB :AER

Number

Publications of the DEPARTMENT OF COMMERCE BUREAU OF STANDARDS WASHINGTON Letter Circular LC 37

Price

(January 17, 1922)

CLAY PRODUCTS

(The publications not starred may be purchased from the Superintendent of Documents, Government Printing Office, Washington, D. C., at the prices stated. Those marked with a star are out of print, but may be consulted at leading libraries.)

Technologic Papers

Title

wumper		Title	rrice
Ť	1	Effect of preliminary heat treatment upon the drying of clays (1910)	10¢
T	7	The testing of clay refractories, with special reference to their load carrying ability at furnace temperatures (1911)	15¢
Т	10	The melting points of fire brick (1912)	5%
*T	17	The function of time in the vitrification of clays (1913).	5¢
T	21	The dehydration of clays (1913)	5¢
T	22	The effect of overfiring upon the structure of clays (1918)	5¢
	23	The technical control of the colloidal matter of clays (1912)	15¢
*T	30	Viscosity of porcelain bodies (1913)	5¢
T	31	Some leadless boro-silicate glazes maturing at about 1100°C (1913)	5¢
T	<i>4</i> 0	The veritas firing rings (1914)	5¢
T	46	A study of the Atterberg plasticity method (1915)	5¢
T	50	Viscosity of porcelain bodies high in feldspar (1915)	5\$
*T	51	Use of sodium salts in the purification of clays and in the casting process (1915)	1 5¢

The second second to the second secon The second of th (.es) world 23: 4 f 3

19. 为全人类数准强力 (E.S.

5.

Control service of the control of th

The second of th

The transfer of the dates of

The state of the s

Nu	mber	Title	Price
Ţ	79	Properties of some European plastic fire clays (1916)	10%
1	80	Constitution and microstructure of porcelain (1916)	2 5¢
T	104	The effect of the size of grog in fire-clay bodies (1918) .	10%
1	116	Silica refractoriesFactors affecting their quality and methods of testing the raw materials and finished ware (1919)	20¢
7	124	Constitution and microsctructure of silica brick and changes involved through repeated burnings at high temperatures (1919)	10¢
1	r 142	Materials and methods used in the manufacture of enameled cast-iron wares (1919)	20%
	r 144	The properties of American bond clays and their use in graphite crucibles and glass pots (1920)	10¢
	155	Cements for spark-plug electrodes (1920)	5¢
	r 159	Porosity and volume changes of clay fire bricks at furnace temperatures (1920)	5¢
	r 165	Enamels for sheet iron and steel (1920)	15¢

THE CONTRACTOR OF THE STATE OF

Land Committee of the C a Grand and a commental of the contract of the

A STATE OF THE STA

A Commence of the second secon

Butter for the first the f

The state of the s The second of th

AND COMPANY OF THE CO

+ RELATED TO THE THE BEST OF FREE TO



